

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: **16456**  
Application ID: **10064460**  
Title of Invention: **ELECTRICALLY SHIELDING LIGHT  
GUIDE FOR A LIQUID CRYSTAL  
DISPLAY**  
First Named Inventor: **Long-Jyh Pan**  
Domestic/Foreign Application: **Domestic Application**  
Filing Date: **null**  
Effective Receipt Date: **2002-07-17**  
  
Submission Type: **Utility Patent Filing**  
Filing Type: **new-utility**  
Confirmation Number: **0**  
Attorney Docket Number: **ACMP0028USA**  
Digital Certificate Holder: **cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US**  
Certificate Message Digest: **Mqstrr/F7sqjcjrdPDR/eA==**  
Total Fees Authorized: **\$780.0**

Payment Category: **DA – Deposit Account**  
Deposit Account Number: **500801**  
Deposit Account Name: **WINSTON HSU**

# TRANSMITTAL FORM

Jc474 U.S. PRO  
10/064460  
07/17/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility  
Patent Filing

Attorney Docket  
Number:

ACMP0028USA

## ELECTRICALLY SHIELDING LIGHT GUIDE FOR A LIQUID CRYSTAL DISPLAY

First Named Inventor: Long-Jyh Pan

**SUBMITTED BY**

Name:	<b>Mr. Winston Hsu</b>
Registration Number:	41,526
Electronic Signature Mark: Winston Hsu	Date Signed: 20020717
Name:	<b>Mr. Mord Michael Lewis</b>
Registration Number:	50,478
Electronic Signature Mark: Mord Michael Lewis	Date Signed: 20020717

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

declaration	ACMP0028DEC1.TIF
declaration	ACMP0028DEC2.TIF
declaration	ACMP0028DEC3.TIF
declaration	ACMP0028DEC4.tif
specification	ACMP0028.xml
bibd-transmittal	ACMP0028apds.xml
patent-assignments	ACMP0028asgn.xml
fee-transmittal	ACMP0028fee.xml

**Attached Image File(s):**

ACMP0028DEC1.TIF  
ACMP0028DEC2.TIF  
ACMP0028DEC3.TIF  
ACMP0028DEC4.tif

**Comments:**

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Approved for use through 10/01/2000 GPO:2000-O-072

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	
Application Number Filing Date First Named Inventor Title Group Art Unit Examiner Name Attorney Docket Number	Long-Jih Pan Electrostatic shielding guide for a liquid crystal display ACAMPRODROSA

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I am the

Applicant/Inventor

Assignee of record of the entire interest. See 37 CFR 3.71  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name <input type="text"/>	Joseph Hui <i>Executive Vice President</i>
Signature <input type="text"/>	<i>Joseph Hui</i>
Date <input type="text"/>	<i>July 1, 2002</i>

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required; see below.

Total of \_\_\_\_\_ forms are submitted.

Important: This form is not to be used for a continuation or a divisional application. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PL-050901 (4-02)  
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**STATEMENT UNDER 37 CFR 3.73(d)**

Applicant/Patent Owner Long-Jyh Wan, Kao-Ping Lo  
Application No. Patent No. Filed/Issue Date  
Entitled: Electrically shielding light guide for a liquid crystal display  
Beng Corporation Corporation  
(Name of Assignee) (Type of Assignee e.g. corporation, partnership, university, government agency etc.)

states that it is

the assignee of the entire right, title, and interest, or  
 an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either

A  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached

OR

B  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From \_\_\_\_\_ To \_\_\_\_\_  
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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.  
(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.09)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 1, 2002  
\_\_\_\_\_  
Date

Joseph Hung  
\_\_\_\_\_  
Typed or printed name

J. Hung  
\_\_\_\_\_  
Signature

Executive Vice President  
\_\_\_\_\_  
Title

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MUS00114611  
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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>		<b>Attorney Docket Number</b>	ACMP0026USA
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.10 (e)) required)		<b>First Named Inventor</b>	Long-Jyh Pan
<b>COMPLETE IF KNOWN</b>			
		<b>Application Number</b>	
		<b>Filing Date</b>	
		<b>Art Unit</b>	
		<b>Examiner Name</b>	

As the below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ELECTRICALLY SHIELDING LIGHT GUIDE FOR A LIQUID CRYSTAL DISPLAY**

(Title of the Invention)

The specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuations-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a) (3) or (6), or 365(e) of any foreign application(s) for patent, invention or plant breeder's rights certificate(s), or 365(e) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, invention or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to <input checked="" type="checkbox"/> Customer Number or Bar Code Label		27705	<input type="checkbox"/> Correspondence address below
Name			
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<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements and information contained in the above declaration were made with the knowledge that they may be compared with the corresponding verbal false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.</p>			
<b>NAME OF SOLE OR FIRST INVENTOR:</b> <input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Long-Jyh (first and middle [if any])	Family Name Pan or Surname		
Inventor's Signature <i>Long-Jyh, Pan</i>	Date 7.9'02		
Taipei Hsien Residence City	State	Taiwan, R.O.C. Country	R.O.C. Citizenship
Mailing Address 8F, No. 158, Chien-Cheng Rd., Hsi Chih City			
Taipei Hsien City	State	ZIP	Taiwan, R.O.C. Country
<b>NAME OF SECOND INVENTOR:</b> <input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Kao-Ping (first and middle [if any])	Family Name Lo or Surname		
Inventor's Signature <i>Kao-Ping Lo</i>	Date 7.9'02		
Tao-Yuan Hsien Residence City	State	Taiwan, R.O.C. Country	R.O.C. Citizenship
Mailing Address No. 27, Ching-Feng II St., Chung-Li City			
Tao-Yuan Hsien City	State	ZIP	Taiwan, R.O.C. Country
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto			

(Page 2 of 2)

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

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**TOTAL FEES AUTHORIZED: \$ 780**

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

**SUBMITTED BY**

Authorized Name: WINSTON HSU

Electronic Signature Mark: VAEB-JMXX-8IIL

Date Signed: 20020717

**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 11	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

U.S. Patent and Trademark Office  
Washington, D.C. 20591

**Subtotal For Extra Claims Fees: \$ 0**

**ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

**Subtotal For Additional Fees: \$ 40**